		UTAH DIV	ISION OF OIL	AND GAS	ONSER	VATION	
REMARKS: WELL	.OGE	LECTRIC LOGSFILE	X WATER SAN	NDSLOCAT	ION INSF	ECTED	SUB. REPORT/abd
							- · · · · · · · · · · · · · · · · · · ·
							
	7					<u> </u>	
DATE FILED 12	-22-75						
LAND: FEE & PATE	NTED	STATE LEASE NO.		PUBLIC LEASE	NO. U -	15198	INDIAN
DRILLING APPROV	D: 12-	19-75					
SPUDDED IN:						-	
COMPLETED:		PUT TO PRODUCI	1G:				
INITIAL PRODUCTI	N:						
GRAVITY A.P.I.							
GOR:							
PRODUCING ZONES	:	•					
TOTAL DEPTH:							
WELL ELEVATION:				4			
DATE ABANDONED	4-2	6-60 LOCA	ATION AC	SANDONI	<u>:0</u>	WELL	NEVER DRILLES
TIELD: Wildo	at 3/86	,					
TINU:							
COUNTY: Emery							
WELL NO. Fed.	3186 #1					API NO	43-015-30042
LOCATION 2	596'	FT. FROM (N) XX LINE	1154'	FT. FROMXX) (W) LI	NE.	SE SW_NW 1/4 - 1/4 SEC. 3
							3
TWP. RGE.	SEC.	OPERATOR		TWP.	RGE.	SEC.	OPERATOR
					- W-3**R-4		
188 6E	3	ODESSA NATURAL	CORP.				

FILE NOTATIONS

ntered in NID File ion Map Pinned Indexed	Checked by Chief Approval Letter Disapproval Letter			
PLETION DATA:				
Date Well Completed	Location Inspected			
OW OS PA	Bond released State or Fee Land			
Driller's Log				
CBLog CCLog Others				

V4.2.90

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

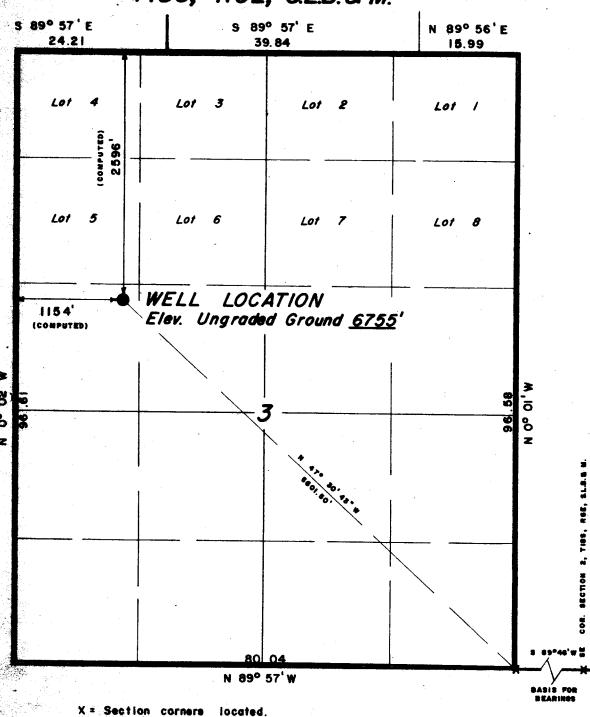
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL & GAS

U**~**15198

5.	Agea.T	Degiar	nation	and Sai	rial No

APPLICATION	FOR PERM	IT TO DRILL, DE	EPEN, OR PLUG	BACK	6. If Indian, Allottee or Tribe Name
a. Type of Work DRILI	. K	DEEPEN	PLUG BA	ACK □	7. Unit Agreement Name
b. Type of Well Oil Gas	othe		Single [] Mu	ıltiple	8. Farm or Lease Name
Well We Name of Operator	Othe	r	Zone Zone Zon	ne 🗀	3186
ODESSA NATURAL	CORPORATIO	N		<u> </u>	9. Well No.
Address of Operator			RECEIVI	हा 📆	1
P. O. Box 3908	, Odessa, T	exas 79760	CE THE LIVE		10. Field and Pool, or Wildcat
Location of Well (Report At surface	t location clearly a	nd in accordance with any	state requirement LC 10		Wildcat
At proposed prod, zone	1154'/WL,	2596'/NL 6/20	DIVISION OF GAS, & MIN	NING N	11. Sec., T., R., M., or Blk. and Survey or Area Sec. 3, T18S, R6E
4. Distance in miles and	lirection from nears	st town or post office*		- \(\) -	SLB & M 12. County or Parrish 13. State
		_	Verilla Verilla		
Approximately 5. Distance from proposed	<u>12 miles No</u> *	rthwest of Orang	eville. Utak	17. No. of	Emery Utah
location to nearest property or lease line.		1154'	2117	to this	
(Also to nearest drlg. li 8. Distance from proposed			Proposed depth	20 Rotary	or cable tools
to nearest well, drilling or applied for, on this l	, completed,	- 、	6850'	20. Motary	Rotary
. Elevations (Show wheth)	,		22. Approx. date work will start*
GR 6755'					August 1976
3.		PROPOSED CASING	AND CEMENTING PROGRA	M	
Size of Hole	Size of Casing	Weight per Foot	Setting Depth		Quantity of Cement
13-3/4"	10-3/4" 0	0 40.50#	4001	275	sxs. Circ. to surface
8-3/4"	7" 0		5550'		sxs.
6-1/4"	4-1/2" 0		po po		sxs.
casing will be protect possible run as a liner	run as an : le producti or as a fu	intermediate str ve formation whi	ing, only if required the drilling deepering as condition necessary.	iired by er. The ns dictat	setting casing. 7" OD hole conditions and to 4-1/2" OD casing will been Productive zones wi
			Undrik	fod M	
3/State, 1/Ento JBowman, 1/JJS		Southland Royalt	y, 1/Enserch Expl	loration,	1/JRM, 1/MB, 1/WWB, 1/
active zone. If proposal is eventer program, if any.					t productive zone and proposed new productive vertical depths. Give blowout
SignedJOHN	J. STROJEK	jek Title	Manager - Produ	iction	12/5/75
(This space for Federal	State office use)	Boots	Approval Date		
Approved byConditions of approval.		Title			Date

T185, R6E, S.L.B.& M.



PROJECT

ODESSA NATURAL CORPORATION

Well location, located as shown in the SW 1/4 NW 1/4 Section 3, T18S, R6E, S.L.B.& M. Emery County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED AND SURVEYOR REGISTRATION Nº 2454

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q -- 110 EAST - FIRST SOUTH
VERNAL. UTAH - 84078

1	
SCALE "= 1000	DATE 9/15/75
PARTY DA DG	REFERENCES GLO PLOT
WEATHER HOT	FILE ODESSA NAT CORP.

WELL PLAN

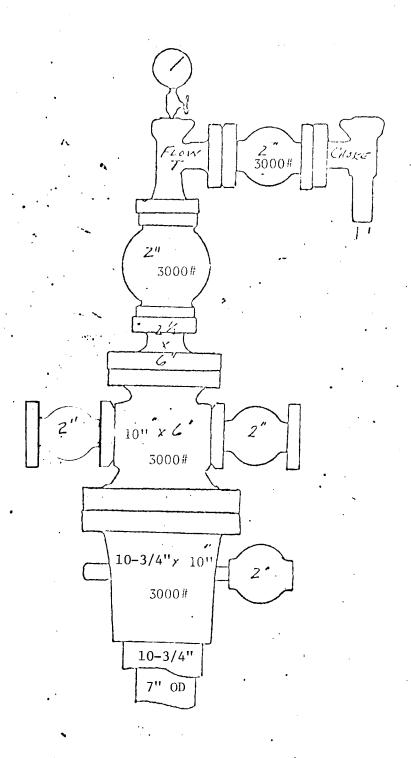
LOCATION: Sec. 3, T18S, R6E
Well No. 1
Emery County, Utah

- 1. SURFACE CASING: 10-3/4" OD 40.50#/ft. H-40 ST&C new set @ approximately 400', cemented to surface.
- 2. WELLHEAD DESIGN: Attached
- 3. INTERMEDIATE CASING: 7" OD 23# N-80 & K-55 & 20# K-55 LT&C & ST&C New

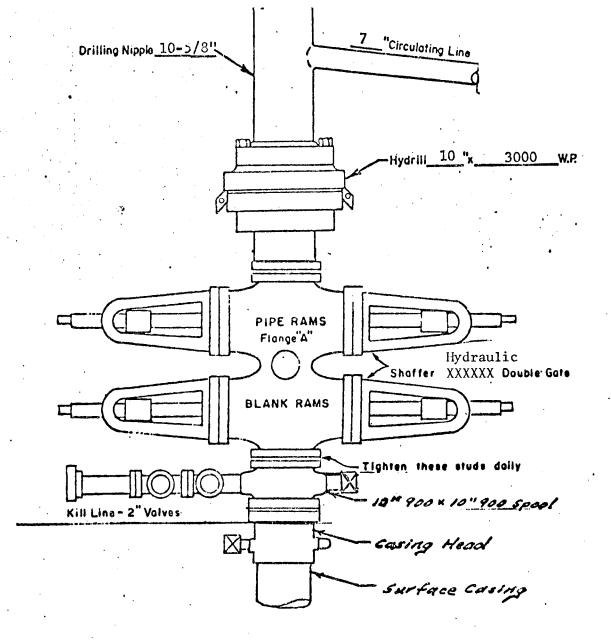
Liner or Production Casing - 4-1/2" OD 13.50# N-80 LT&C or SFJ-P Hydril new

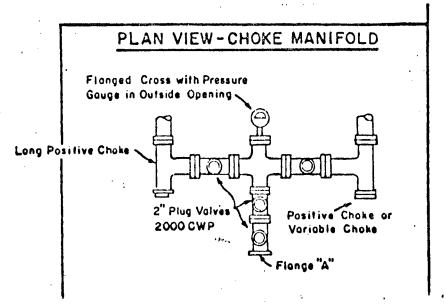
- 4. BOP stack and choke manifold attached.
- 5. Auxiliary equipment to consist of Kelly cock and a sub on the derrick floor with a full opening valve to be screwed into drill pipe when the Kelly is not in the string.
- 6. Maximum anticipated bottom hole pressure @ total depth 3200 psi.
- 7. Drilling Fluids Drill with fresh water-native mud to approximately 400', then with air or air-mist to top of Frontier formation, then with air or fresh water gel-chemical mud to TD. Maximum mud weight planned 9 to 9.5 PPG.

JJS/so 12/4/75



WELLHEAD DESIGN.





WELL CONTROL EQUIPMENT



ODESSA NATURAL CORPUBATION

P.O. BOX 3908 ODECSA TEXAS 79760 915 - 337 2811

December 5, 1975

UNITED STATED DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY - SALT LAKE CITY DISTRICT 8426 Federal Building 125 South State Street Salt Lake City, Utah 84138

ATTENTION: Mr. Edgar W. Gwynn, Assistant District Engineer

Gentlemen:

REFERENCE: 12 POINT ENVIRONMENTAL PROGRAM

ODESSA NATURAL CORPORATION

3186 - Well No. 1 Emery County, Utah

In compliance with governmental requirements, Odessa Natural Corporation respectfully submits the attached environmental data to accompany the application for permit to drill the above referenced test well.

Yours very truly,

ODESSA NATURAL CORPORATION

JOHN J. STROJEK

Manager - Production Department

JJS/so att

ODESSA NATURAL CORPORATION

12 Point Surface Use Plan

for

WELL LOCATION

in

Section 3, T18S, R6E, S.L.B. & M.

Emery County, Utah

1. EXISTING ROADS

To reach Odessa Natural Corp. well location in Sec. 3, T18S, R6E, S.L.B. & M. proceed Northwest from Orangeville, Utah on State Highway 29 for approximately 12.1 miles; exit to the South onto proposed graded access road and proceed 0.1 miles to said location. (See attached topographic map"B").

2. PLANNED ACCESS ROAD

As shown on attached topographic Map "A", the planned access road will leave the location on the North side and proceed North to the existing Highway 29. The access road will be a 20' wide road (20' total) with a side drain ditch on either side.

3. LOCATION OF EXISTING WELLS

As shown on attached topographic Map "A", there are no known wells within a radius of one mile. (See location plat for placement of well location in section).

4. LATERAL ROADS TO WELL LOCATIONS

See attached topographic Map "A".

5. LOCATION OF TANK BATTERIES AND FLOWLINES

A 300 barrel tank will be set up on the location site to handle condensate in the event production is established. When the well is completed a well head, treater, and tank battery will be set up on the location to handle production. All flowlines from the well head to treater and tanks will be contained on the location site.

6. LOCATION AND TYPE OF WATER SUPPLY

Water used to drill this well will be pumped from Cotton Wood Creek where it parallels the location on the South side.

7. METHODS FOR HANDLING WASTE DISPOSAL

All waste that can be burned shall be burned, all other waste shall be buried in a pit and covered with a minimum 2' of cover. There will be a portable chemical toilet supplied for human waste.

8. LOCATION OF AIRSTRIPS

There will be no airstrips.

9. LOCATION OF CAMPS

There will be no camps.

10. LOCATION LAYOUT

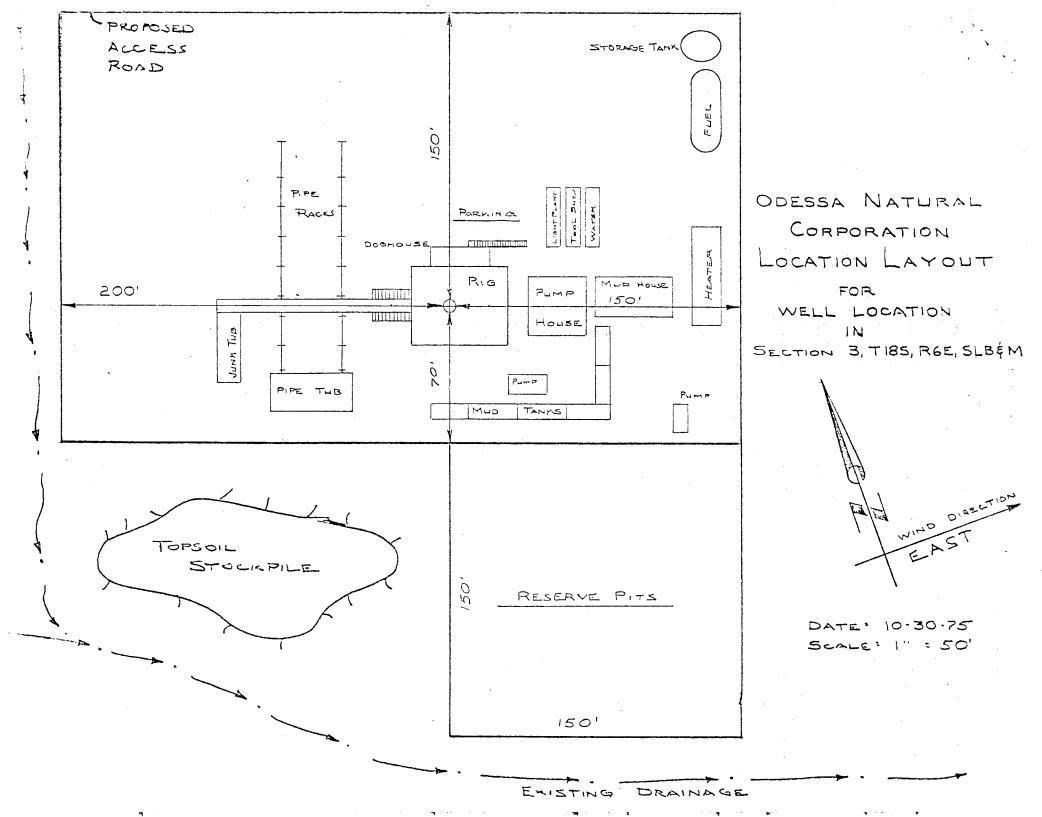
See location layout sheet. B.L.M. District Manager will be notified before any construction begins on proposed location site.

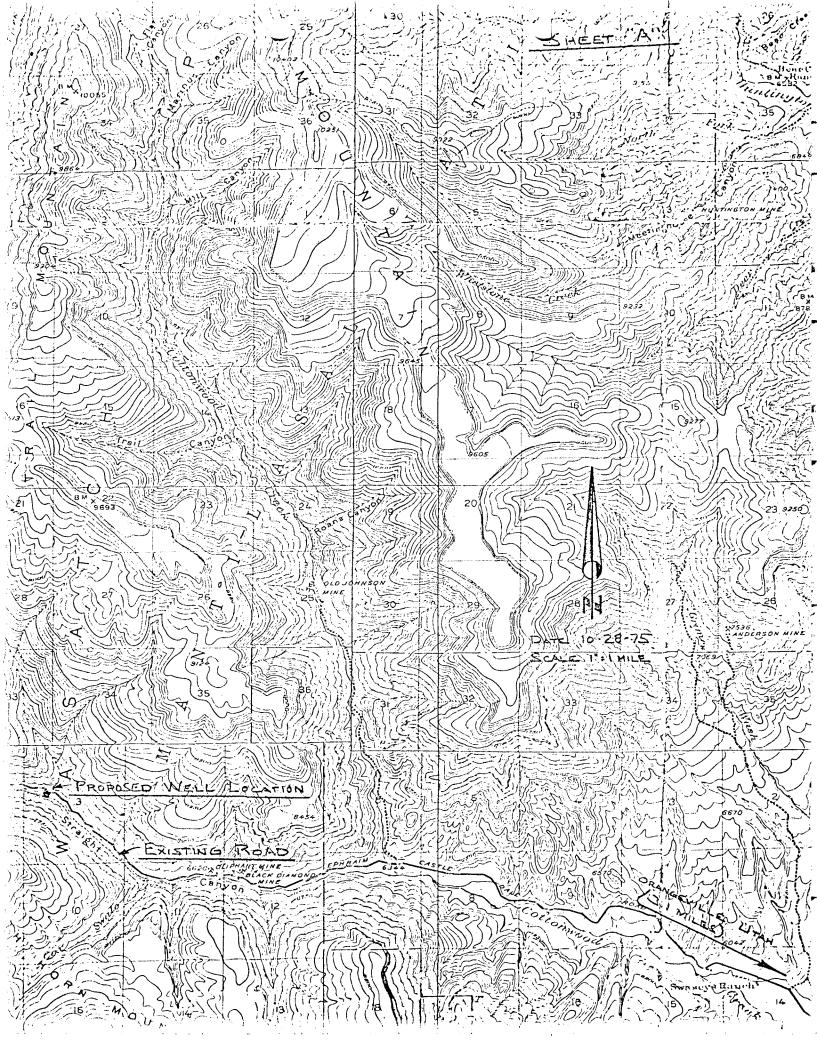
11. PLANS FOR RESTORATION OF SURFACE

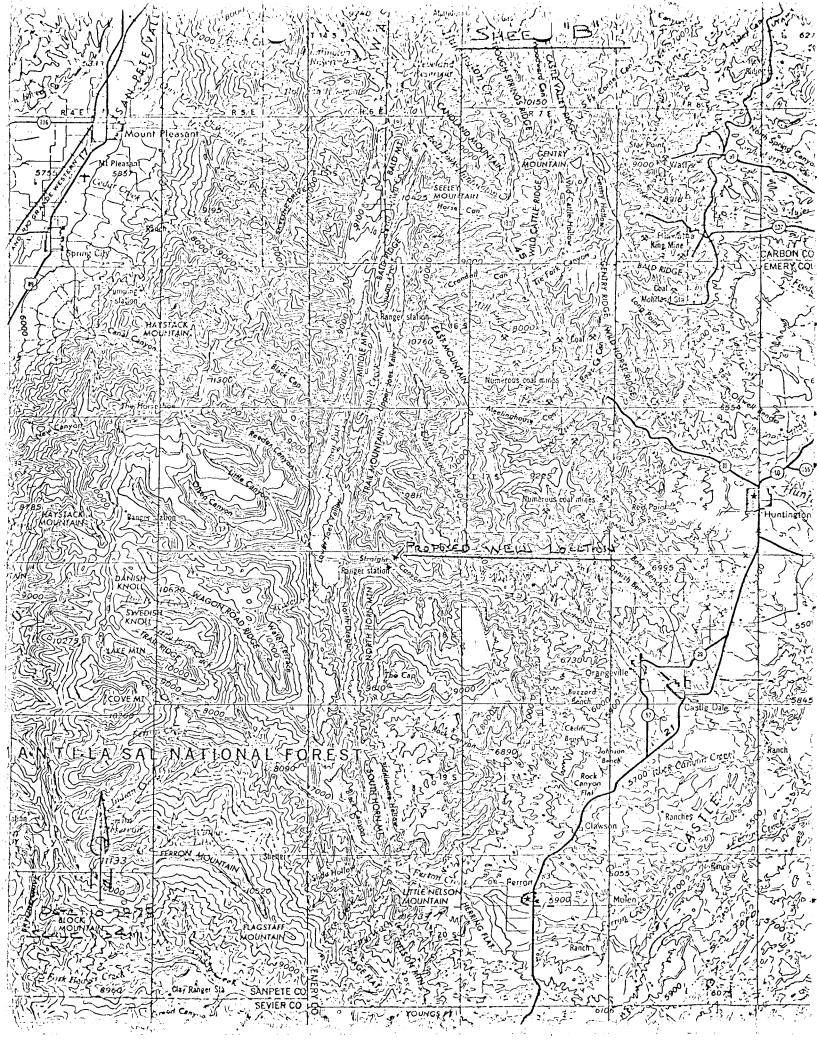
This well is located in an area with some topsoil, all topsoil will be stripped and stockpiled prior to construction and drilling; see attached location layout sheet. Some moderate land construction is anticipated; as the removal of brush and grass and some cut and fill will be necessary in the construction of said access road and location site. The well site and access road will be reshaped and restored as soon as possible by spreading the stockpiled topsoil over the disturbed area and reseeded with a designated seed mixture recommended by the B.L.M. District Manager when moisture content of the soil is adequate for germination.

12. TOPOGRAPHY

The well site is located along the North bank of Cottonwood Creek; a secondary stream flows into Cottonwood Creek just to the West of the location. Very steep hillsides rise to the North and location vegetated with pine and oak brush. South of the Sagebrush, oakbrush, and native grasses grow along the banks of Cottonwood Creek. The general terrain is steep high ridges trending Northwest to Southeast with some flat country on the tops of the ridges. Drainage is generally steep at first then leveling out in the lower portions of the major drainages. The vegetation supports moderate cattle and sheep grazing. Wildlife is abundant; Elk, Deer, and a variety of smaller mammals and birds. The proposed access road leaves the existing road and proceeds down hill requiring minimum cuts and fills to the location site. The natural ground the location is to be built on slopes to the South on a moderate grade and minimum cuts and fills will be necessary to complete construction.

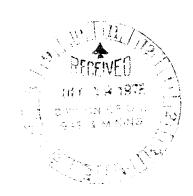






FILE NOTATIONS

Date:	Lec. 10	
Operator:	Odessa Natu	tal Carp.
Well No:	Fed. 3186 - 4	¥/
Location: Sec	c. 3 T. 185 R. 66	County: <u>Guely</u>
		/
File Prepared		Entered on N.I.D.
Card Indexed		Completion Sheet
		•
a	,	
Checked By:		
	rative Assistant:	
Rema	ırks:	
Petroleum	n Engineer/Mined Land Coor	dinator: OK to
Rema	arks:	
	7	
Director:		
Rema	ırks:	
Include Within	n Approval Letter:	
Bond Requ	ired	Survey Plat Required
Order No.		Blowout Prevention Equipment
Rule C-3((c) Topographical exceptio within a 660' radius o	n/company owns or controls acreage f proposed site
O.K. Rul	le C-3	O.K. In Unit
Other:		
		Letter Written



December 16, 1975

DIVISION OF OIL & GAS CONSERVATION STATE OF UTAH 1588 West, North Temple Salt Lake City, Utah 84116

ATTENTION: Mr. Pat Driscoll

Gentlemen:

REFERENCE: ODESSA NATURAL CORPORATION WELL NO. FEDERAL 3186 NO. 1

SEC. 3, T18S, R6E, EMERY COUNTY, UTAH

ODESSA NATURAL CORPORATION WELL NO. FEDERAL 11166 NO. 1

SEC. 11, T16S, R6E, EMERY COUNTY, UTAH

ODESSA NATURAL CORPORATION WELL NO. FEDERAL 35215 NO. 1

SEC. 35, T21S, R5E, SEVIER COUNTY, UTAH

With reference to our telephone conversation regarding the above mentioned wells this date, the following information has been verified.

- (1) The necessity for the unorthodox locations is based on topographical conditions.
- (2) The ownership of all oil and gas leases within a radius of 660 feet of each of the above referenced locations is common Odessa Natural Corporation.

I was unable to locate a small map covering these wells and chose to take the other alternative - certifying common ownership within required radius and unorthodox location because of topographic conditions to satisfy Rule C-3. I trust this data will suffice; if not, please feel free to contact me in this regard.

Yours very truly,

ODESSA NATURAL CORPORATION

JOHN J. STROJEK

Manager - Production Department

JJS/so

ccs: Well Files

December 19, 1975

Odessa Natural Corporation P.O. Box 3908 Odessa, Texas 79760

Re: Well No's:

Odessa Federal 11166 - No. 1
Sec. 11, T. 16 S, R. 6 E,
Emery County, Utah
Odessa Federal 3186 - No. 1
Sec. 3, T. 18 S, R. 6 E,
Emery County, Utah
Odessa Federal 35215 - No. 1
Sec. 36, T. 21 S, R. 5 E,
Sevier County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer

HOME: 582-7247 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands are encountered during drilling.

The API numbers assigned to these wells are:

#11166 - #1: 43-015-80041 #3186 - #1: 43-015-30042 #35215 - #1: 43-041-30009

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FRIGHT DIRECTOR CALVIN L. RAMPTON $G_{overnor}$

GORDON E. HARMSTON Executive Director, NATURAL RESOURCES

CLEON B. FEIGHT Director



OIL, GAS, AND MINING BOARD

GUY N. CARDON Chairman

CHARLES R. HENDERSON ROBERT R. NORMAN JAMES P. COWLEY HYRUM L LEE

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 June 9, 1976

Odessa Natural Corp. P. O. Box 3908 Odessa, Texas 79760

> Well No. Fed. 36215 #1 Sec. 36, T. 21S, R. 5E, Sevier County, Utah Well No. Fed. 3186 #1 Sec. 3, T. 18S, R. 6E Emery County, Utah Well No. Fed. 11166 #1 Sec. 11, T. 16S, R. 6E Well No. Fed. 34186 #1 Sec. 34, T. 18S, R. 6E Emery County, Utah Well No. Fed. 33205 #1 Sec. 33, T. 20S, R. 5E Sevier County, Utah Well No. Fed. 35215 #1 Sec. 35, T. 21S, R. 5E Sevier County, Utah

Gentlemen:

In reference to above referred to wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

KATHY OSTLER RECORDS CLERK



ODESSA NATURAL CORPORATION

P.O. BOX 3908 ODESSA, TEXAS 79760 915 • 337-2811

June 24, 1976



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

ATTENTION: Kathy Ostler, Records Clerk

Gentlemen:

REFERENCE: Federal 36215 #1, Sevier County, Utah

Federal 3186 #1, Emery County, Utah Federal 11166 #1, Emery County, Utah Federal 34186 #1, Emery County, Utah Federal 33205 #1, Sevier County, Utah Federal 35215 #1, Sevier County, Utah

This is to advise you that the above referenced wells have not been drilled as of this date. Presently, Odessa Natural Corporation is seeking approval to drill these wells from the United States Geological Survey.

We will certainly inform you of any activity and send the necessary forms when we commence drilling any of these wells.

Yours very truly,

ODESSA NATURAL CORPORATION

UOHN J. STROJEK

Manager - Production Department

JJS/so

cc: C. D. Moore

324 25th Street Ogden, Utah 84401

> (8100) CGT 4 1275

Mr. Cleon B. Feight, Director Division of Oil, Gas, and Mining Utah Department of Natural Resources 1583 Mest North Temple Salt Lake City, Utah 84116

Dear Mr. Feight:

In response to your inquiry regarding the Odessa Natural Corporation and its application to drill wells in Emery and Sevier Counties, we offer the following information:

Manti-LaSal Mational Forest personnel met with a representative of Odessa Corporation in the summer of 1975 and discussed the proposed drilling program. Odessa was informed of the necessity to submit its application and proposed operating proposal at the earliest date possible so that a field review could be completed before winter weather made this impossible.

On Hovember 5, 1975, Mr. Chubb Moore, Odessa's representative, was again contacted and urged to submit an operating proposal. Odessa responded on January 12, 1976, but the area was snowed in and field inspection on the proposed site was not possible. The plan was returned to Odessa on January 14, 1976, for correction as there were errors in the land descriptions, and the 12-point operating plan needed modification. This action transpired about a month after State approval was granted.

A field inspection was scheduled for May 3, 1976, but due to schedule conflicts the examination took place July 7, 1976. As a result of this meeting, sites for two holes were agreed upon and sites for two other holes were dropped. The Forest Service, the U.S. Geological Survey, and Olessa each had their field representatives present during the field examination. There were no adverse comments or complaints received from Odessa at the time of the examination or subsequently.

Odessa representatives have knowledge and understanding of the mineral leasing laws and Forest Service regulations and the need to comply with the National Environmental Policy Act of 1969 in these matters. They also understand that an environmental analysis report will be prepared this winter so drilling can commence in the spring of 1977.

Like you, we are keenly aware of the mineral energy situation and the delays encountered in processing mineral leasing applications. However,

our regulations and policies direct our field personnel to make an adequate on-the-ground review of such proposals prior to preparing an environmental analysis report and making recommendations on operating plans. We are making every effort to process lease applications as rapidly as the laws, regulations, and our limited financing will allow.

We believe the above comments adequately explain the Odessa situation. If additional information is required, please call on us for assistance.

Sincerely,

CLAUDE R. ELTON

VERN HANGE

Regional Forester

cc: VManti-LaSal NF M



DEPARTMENT OF AGRICULTURE OFFICE OF THE SECRETARY WASHINGTON, D. C. 20250

October 1 3, 1976

Mr. R. H. Prewitt, Jr.
Independent Petroleum
Association of Mountain States
1214 Denver Club Building
Denver, Colorado 80202

Dear Mr. Prewitt:

This replies to your September 17 letter about the burdens bearing upon the oil industry stemming from Federal regulations.

We looked into the Odessa Natural Corporation case you referred to in your letter. Based on information supplied by the Forest Supervisor of the Manti-La Sal National Forest, it appears that at least some of the delay in getting approval of the drill sites was not the fault of the Forest Service.

In mid-summer of 1975, Forest Service personnel came upon an Odessa representative, a Mr. Moore, who was staking a well site. Odessa's drilling proposals were discussed in detail with Mr. Moore then, and Forest Service personnel urged that Odessa promptly submit its proposals to the Geological Survey if Odessa wanted the drill sites approved expeditiously.

On November 5, 1975, Mr. Moore was again contacted by letter to suggest that Odessa submit its operating plans before inclement weather foreclosed the possibility of Geological Survey and Forest Service field inspections. Odessa did not furnish its operating plan until January 12, 1976. By then winter weather had made adequate field inspections impossible. Also the operating plan needed modification and the land descriptions were in error.

On July 7, representatives from the Geological Survey, the Forest Service and Odessa conducted a field review of the proposed drill sites. The Forest Service has tentatively approved three of the five drill sites. Final approval awaits completion of environmental impact studies. It seems that Odessa may choose not to drill on the other two sites. The costs of access road construction may be too high for one of the The costs and the other appears to be poorly located geologically. Mr. Moore sites and the other appears to be poorly located geologically. Mr. Moore sites informed that the environmental studies will be completed this winter.

As you know, the Department of Agriculture and the Forest Service must comply with the requirements of the National Environmental Policy Act and operate in conformance with the Mineral Leasing Act, including Department of the Interior regulations issued pursuant thereto. To do

otherwise would be to circumvent the intent of Congress that all operations conducted on public lands give due consideration to protection of the environment. Submission of operating plans well in advance is one way that the oil industry can avoid these delays.

You may be sure that this Department and its agencies will do everything possible to expedite discovery and production of badly needed oil and gas. In furtherance of this, the Manti-La Sal National Forest has a number of people specifically assigned to processing applications for oil leases and drill sites.

Sincerely,

ROBERT W. LONG

Assistant Secretary

From the Desk of BOB PREWITT

10/20/76

For your information.

Typical and usual progress!

United States Department of Agriculture Forest service

324 25th Street Ogden, Utah 84401 14

2820

JUN 1 1979

TO THE STATE OF TH

Mr. Cleon Feight
Director
Division of Oil, Gas, and Mining
Utah Department of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

NOIZIVION

GAS, & MINGHE

This is in response to your concerns expressed at the Utah Affairs Meeting about access to oil and gas drill sites leased to Odessa Natural Corporation.

Four of the six oil and gas drill sites are located on the Manti-LaSal National Forest. Lease U-15181 is on Bureau of Land Management land and another on State land. We do not know the status of the Bureau of Land Management lease.

We have received the following information from the Manti-LaSal National Forest concerning these four oil and gas drill sites.

The Environmental Assessments for lease U-15089, located in Section 33, T. 20 S., R. 4 E., and lease U-15191, located in Section 34, T. 18 S., R. 6 E., were approved on April 14, 1977. Copies of the approved Environmental Assessments have been sent to the U.S. Geological Survey. These two sites are approved for drilling.

We do not know the status of lease U-15205, located in Section 11. T. 16 \underline{S} . R. 6 \underline{E} . Odessa has apparently dropped this well drilling from their program. We think this was due to the high cost of constructing a road to the site on East Mountain. Reportedly, they are considering the construction of the road as a joint undertaking with another corporation desiring to drill in the same area.

Lease U-15198 is in <u>Section 3. T. 18 S., R. 6 E.</u>, within Straight Canyon, between the Creek and Highway 29. This site was environmentally unacceptable and an alternate site was suggested. To date, no response has been received.

Odessa Natural Corporation was again contacted on April 1, 1978, and urged to start drilling as soon as possible. No response has been received since that time.

We also direct you to our October 4, 1976, letter concerning your similar inquiry about Odessa (copy enclosed).

If you have any further questions, please let us know.

Sincerely,

JEFF M. SIRMON

Deputy Regional Forester

Resources

Enclosure